UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

00136

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10/25/2004

JACOBSON HOLMAN PLLC 400 SEVENTH STREET N.W. SUITE 600 WASHINGTON, DC 20004

EXA	MINER
EVANS, (GEOFFREY S
ART UNIT	PAPER NUMBER

1725

DATE MAILED: 10/25/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONCIDMATION
10/622,140	07/18/2003	Kweon Yong Chung		CONFIRMATION NO.
		Terroon Tong Chung	P69086US0	1865

TITLE OF INVENTION: WELD CHECKING APPARATUS FOR LASER WELDING MACHINE

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$685	\$300	\$985	01/25/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Block

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JACOBSON HO	LMAN PLLC					
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WASHINGTON, 1	DC 20004		transmitted to the U	this Fee(s) Transmittal is bei e with sufficient postage for f fail Stop ISSUE FEE addres SPTO (703) 746-4000, on the	s above, or being facsimile date indicated below.	
•					(Depositor's name)	
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APPLICATION NO.	EH DIC DATE				(Date)	
10/622,140	FILING DATE		MED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
	07/18/2003		Yong Chung	P69086US0	1865	
TITLE OF INVENTION: W	ELD CHECKING APPARA	ATUS FOR LASER WELDIN	NG MACHINE	2 - 2		
ADDIN TUDE						
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nonprovisional	YES	\$685	\$300	\$985	01/25/2005	
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 Change of correspondence CFR 1.363). 	address or indication of "Fe	,	rinting on the patent front page,	list		
	ence address (or Change of (2) attached.		names of up to 3 registered pates OR, alternatively,	ent attorneys	·	
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	ion (or "Fee Address" Indica r more recent) attached. Use	of a Customer 2 registered listed, no	er attorney or agent) and the na- red patent attorneys or agents. I o name will be printed.	man af t-		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO BE	PRINTED ON THE PATEN	NT (print or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified bel 37 CFR 3.11. Completion o	ow, no assignee data will ap	ppear on the patent. If an assig e for filing an assignment.	nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGNE	Œ		ICE: (CITY and STATE OR CO			
		(B) RESIDEN	ICE. (CITT and STATE OR CO	UNIKY)		
Please check the appropriate a	assignee category or categori	es (will not be printed on the	patent):	orporation or other private gro	oran anatica. Dica	
4a. The following fee(s) are en	nclosed:	4b. Payment o		orporation of other private gre	oup entity Government	
Issue Fee		A check	A check in the amount of the fee(s) is enclosed.			
Publication Fee (No sm	nall entity discount permitted	Paymen	Payment by credit card. Form PTO-2038 is attached.			
Advance Order - # of (Copies	The Dir	Deposit Account Number (enclose an extra copy of this form).			
5. Change in Entity Status (f	from status indicated above)		count Number	(enclose an extra co	ppy of this form).	
a. Applicant claims SM	ALL ENTITY status. See 37	CFR 1.27. b. Appli	cant is no longer claiming SMA	I LENTITY status See 27 CF	TP 1.27(-)(2)	
The Director of the USPTO is NOTE: The Issue Fee and Pub interest as shown by the record	requested to apply the Issue plication Fee (if required) wi ds of the United States Paten	Fee and Publication Fee (if a I not be accepted from anyon and Trademark Office.	ny) or to re-apply any previousle other than the applicant; a regi	y paid issue fee to the applicat istered attorney or agent; or the	ion identified above.	
This collection of info			Registration	No		
in application. Confidentiality ubmitting the completed appl his form and/or suggestions for the complete compl	is governed by 37 CFR 1.311 is governed by 35 U.S.C. 1 lication form to the USPTO. or reducing this burden, show	The information is required 22 and 37 CFR 1.14. This column will vary depending uld be sent to the Chief Information.	to obtain or retain a benefit by the lection is estimated to take 12 report the individual case. Any contain Officer, U.S. Patent and D FORMS TO THIS ADDRESS	he public which is to file (and minutes to complete, including mments on the amount of tim	by the USPTO to process) gathering, preparing, and e you require to complete	
Mexandria, Virginia 22313-14	a 22313-1450. DO NOT SE 50.	ND FEES OR COMPLETED	FORMS TO THIS ADDRESS	SEND TO: Commissioner for	or Patents P.O. Box 1450	

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR		
10/500 4 40	THE THAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/022,140	07/18/2003	Kweon Yong Chung	P69086US0	1865
	590 10/25/2004		EXAM	INER
JACOBSON HO 400 SEVENTH ST	REET N.W.		EVANS, GE	OFFREY S
SUITE 600 WASHINGTON, I	OC 20004		ART UNIT	PAPER NUMBER
	JC 20004		1725	
			DATE MAILED: 10/25/2004	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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10/622,140 07/18/2003	7/19/2002	Kweon Yong Chung	ATTORNEY DOCKET NO.	CONFIRMATION NO	
	J7/18/2003		P69086US0	1865	
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			•	DATE MAILED: 10/25/2004	1

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue	e natent
except a design or plant patent:	•
By a small entity (Sec. 1.27(a))	\$685 00
By other than a small entity	\$1.370.00
(b) issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$245 00
by other than a small entity	\$490.00
(c) Issue fee for issuing a plant patent	*
By a small entity (Sec. 1.27(a))	\$330.00

By other than a small entity.....\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.